

Electricity: The Invisible Killer

1 Who Should Attend . . .

This program is a must for anyone concerned about health and safety on the job including:

- ▶ Managers concerned about liability and workers' compensation costs.
- ▶ Employees who want to learn proper techniques for protecting their safety and health at work.
- ▶ Business owners who want to learn about compliance with Michigan Occupational Safety and Health Administration (MIOSHA).

2 MIOSHA Training Institute

MIOSHA Consultation Education and Training (CET) Division and Macomb Community College (MCC) have developed the MIOSHA Training Institute (MTI) through a formal alliance.

The MIOSHA Training Institute introduced a new certification program, effective October 1, 2007. This course is an MTI Level 1 course. The certification program offers participants an opportunity to be recognized for their educational efforts and increased technical expertise.

Courses will be offered throughout the state in sponsorship with other M-TECSM facilities, community colleges, and safety and health organizations. To learn more about the certification program, log-on to the CET Division website at www.michigan.gov/mti.

3 What You'll Learn . . .

Electrocutions continue to be one of the leading causes of fatalities in construction. This program will explain and illustrate safety practices the electrical industry uses before performing work on energized overhead lines. There will be special emphasis on the importance of recognizing and eliminating hazards to avoid the possibility of any contact with energized circuits. Also covered in the program will be MIOSHA standards that apply to energized line clearances; what constitutes a fatal amount of current; how to determine voltages and when overhead lines need to be de-energized.

Agenda

We offer a flexible program agenda to emphasize the construction topics you want most.

- ▶ Standards That Apply To Energized Line Clearances.
- ▶ What Constitutes Fatal Amount Of Current.
- ▶ How To Determine Voltages.
- ▶ When Overhead Lines Need To Be De-energized.

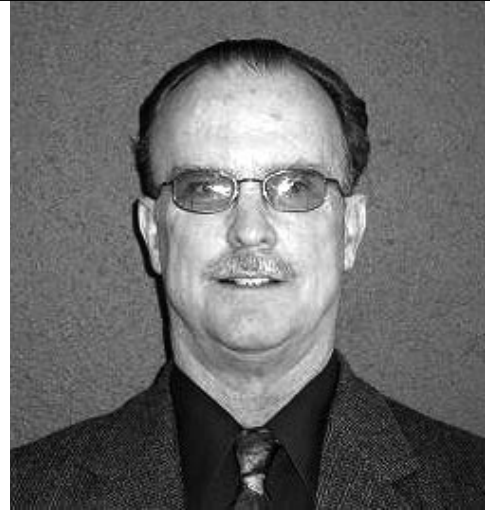
Required Class for
Construction Level One
MTI Certification

The meeting site and parking is accessible. Individuals attending the meeting are requested to refrain from using heavily scented personal care products, in order to enhance accessibility for everyone. People with disabilities requiring additional services (such as materials in alternative format) in order to participate in the meeting should call 517.322.1809. The Department of Labor & Economic Growth is an equal opportunity employer/program.

Facilitator

Tom Swindlehurst is a Senior Construction Safety Consultant in the Consultation Education and Training Division of MIOSHA with over 40 years experience in the construction industry. He began his State service in 1989 with the construction enforcement division and transferred to the CET Division in 1995. In his current position his focus is on program development, consultation and training for employers and employees.

Tom has authored many articles on construction safety and has presented at hundreds of training sessions for both management and labor in the construction field. He has a Bachelor's degree in Supervision and Management from Central Michigan University and is a Vietnam veteran. His passion and commitment to safety are a result of his own personal experiences during his many years in the construction industry.



Tom Swindlehurst
Senior Construction Safety Consultant
MIOSHA, CET Division

Program Details

DATE:	February 19, 2009	TIME:	Check-in - 8:30 a.m. Program - 9:00 a.m. to 12:00 p.m.
LOCATION:	Great Lakes Safety Training Center 4520 E. Ashman Road, Suite FG Midland, Michigan 48642	DEADLINE:	Register by February 13, 2009 Please register early!
COST:	\$60 per person. Includes course materials. Certification/Maintenance Points Available	CONTACT:	Staff - 800.675.7599 or email glstc@great-lakes-safety.com

COSPONSOR: Great Lakes Safety Training Center

If this valuable seminar doesn't fit with your schedule or position, please pass this flyer on to a colleague.

How to Register

Electricity: The Invisible Killer

Complete information at right
to register by . . .

- **Phone:** 800.675.7599
- **Fax:** 989.837.6646
- **Mail:** Great Lakes Safety Training Center
4520 E. Ashman Road, Suite FG
Midland, Michigan 48642

Name: _____
Company Name: _____
Address: _____
City: _____ State: _____ Zip: _____
Phone: _____ Fax: _____
Email: _____
Birth Date: _____ (Needed for Registration)
Number Attending: _____ @ \$60 = \$ _____
Print Credit Card Holder's Name: _____
Credit Card # _____ Exp. Date: _____
VISA ☐ MC ☐ Signature: _____

All meetings are accessible and barrier free. Please contact the cosponsor or CET Division, at least two weeks in advance, to request necessary accommodations.